

Docket No.: 03-18 US

REMARKS

This Amendment responds to the Office Action mailed September 1, 2006 in the above-identified application. Based on the foregoing amendments, reconsideration and allowance of the application are respectfully requested.

Claims 1 and 3-22 are pending in the subject application. The Examiner finally rejected claims 1, 3-5, 7-11, 13, 14 and 16-22. The Examiner has objected to claims 6, 12 and 15 as being dependent upon a rejected base claims, but indicated that they would be allowed if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The Applicant canceled claims 6 and 12 without prejudice and amended claims 1, 10, 16 and 20 by including the limitations, which further characterize a controller that changing the trace gas permeability of the permeable member.

It is believed that the amendments made to the claims comply with the objections and overcome the rejections made by the Examiner.

CONCLUSION

In light of the above amendments and remarks, it is respectfully submitted that the claims are now in condition for allowance. The Examiner is respectfully requested to withdraw the outstanding rejections of the claims and to pass the subject application to issue.

Respectfully submitted,



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